the stored digital data file using an encryption key, wherein

the encryption key is generated in the digital data playing device on the

basis of an identification number of the data storage medium or an

identification number of the digital data playing device.

2. (Amended) The apparatus as set forth in claim 1, wherein the

encryption key includes information regarding a manufacturing company or a

serial number of the data storage medium or the digital data playing device.

Please add the following claims.

--15. (NEW) An apparatus for decrypting an encrypted digital file,

comprising:

a digital data playing device for receiving the encrypted digital data file

which has been encrypted by an encryption key from an external source,

wherein the encryption key is generated in the digital data playing device

on the basis of an identification number of a data storage medium associated

with the digital data playing device or the digital data playing device, the

encrypted digital data file is stored in the data storage medium, and the stored

digital data file is decrypted using the encryption key.

16. (NEW) A method for encrypting or decrypting a digital data file which has been encrypted or decrypted by an encryption key from an external source, wherein the encryption key is generated on the basis of an identification number of a data storage medium associated with a digital data playing device or the digital data playing device, the method comprising:

adding a first internal key to the identification number of the digital data playing device or the data storage medium associated therewith, thereby generating a first encryption key; and

encrypting or decrypting the digital data file based on the first encryption key.

17. (NEW) An apparatus for decrypting an encrypted digital file, comprising:

a digital data playing device for receiving the encrypted digital data file, storing the encrypted digital data file in a data storage medium, and decrypting the stored digital data file using an encryption key,

wherein the encryption key is generated by combining a first internal key with an identification number of a digital data player or a digital data playing device, and is encrypted with a second internal key.

18. (NEW) A method for encrypting or decrypting a digital data file, comprising:

combining a first internal key to an identification number of a digital data player or data storage medium associated therewith and encrypting the combined result with a second internal key, thereby generating a first encryption key; and

encrypting or decrypting the digital data file based on the first encryption key.--